AMPLIFICATION — ROTASTANDARD02072001

SAMPLES

- ☒ FAM–A4 —◦—
- ☒ FAM–A5 —●—
- ☒ FAM–A6 —△—
- ☒ FAM–A7 —▲—
- ☒ FAM–A8 —□—
- ☒ FAM–A9 —■—
- ☒ FAM–A10 –◇–
- ☒ FAM–A11 ···◆···
- ☒ FAM–A12 —◦—

VIEWER: ΔRn(B...▼)

REPORTER: FAM▼

CYCLE

THRESHOLD CYCLE CALCULATION

THRESHOLD

USE THRESHOLD: .04   SUGGEST

MULT. *STDDEV: 10.0 * .004

OMIT THRESHOLD: 2.0

BASELINE

START: 3   STOP: 14

UPDATE CALCULATIONS

	Ct	STD DEV	
FAM–A4	32.814	0.002	⇧
FAM–A5	32.760	0.003	
FAM–A6	33.840	0.003	
FAM–A7	29.104	0.003	
FAM–A8	29.580	0.002	⇩

FIG.1

STANDARD CURVE – ROTASTANDARD02072001

UNKNOWNS ☐	SLOPE:	−3.138
STANDARDS ■	Y−INTERCEPT:	39.170
	CORRELATION COEFF:	0.998

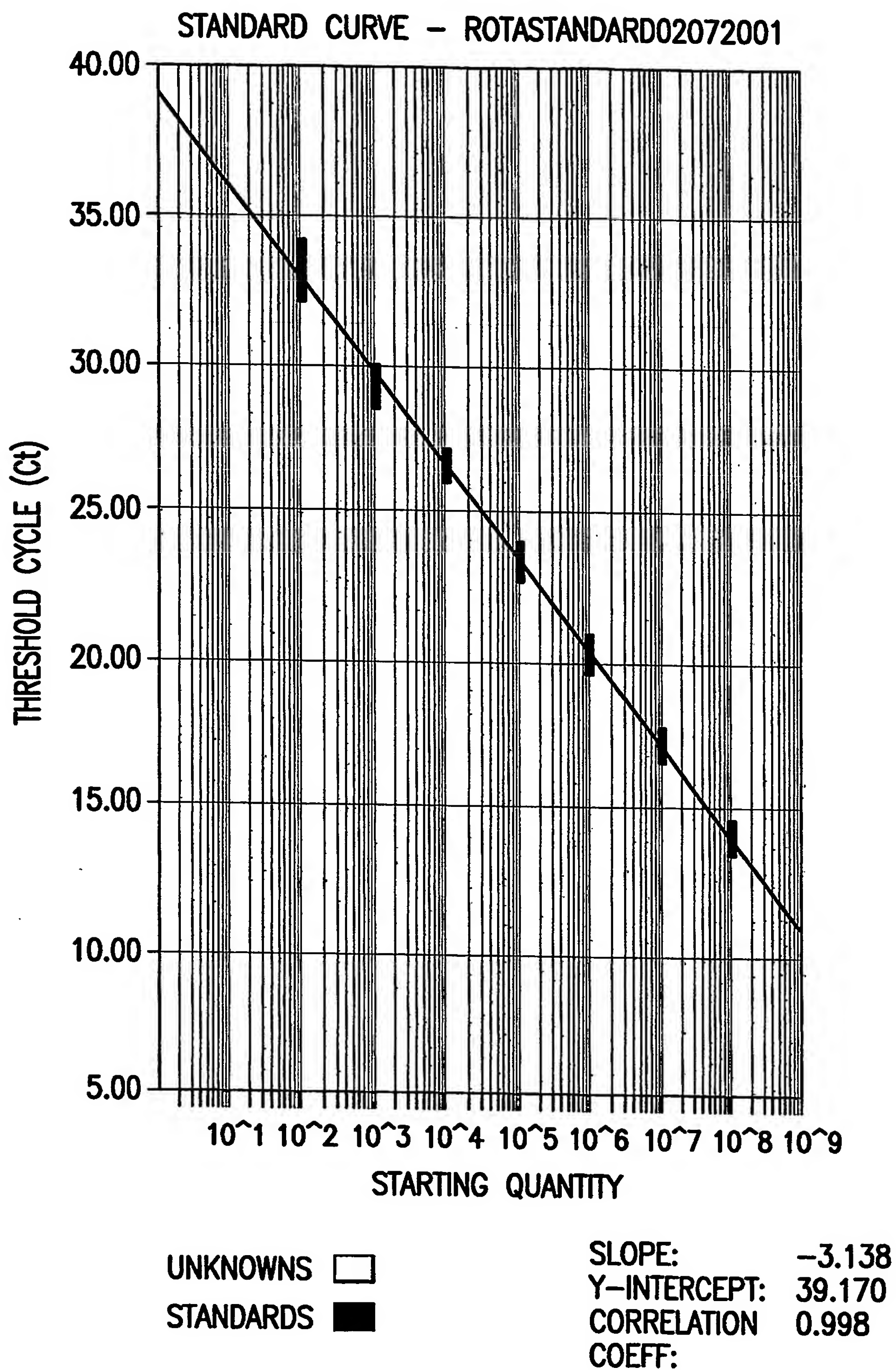FIG.2

```
AAT TAC CCT CAC TAA AGG AAC TAC CAG ATG ATG TAA AGA CTG ATG TTG
AAC AGC AGT TAA ATT CAA TTG ATT TAA TTA ATC CCA TTA ATG CTA TAG
ATG ATA TCG AAT CAT TGA TTA GAA ATT TAA TTC AAG ATT ATG ACA GAA
CAT TTT TAA TGT TAA AAG GAC TTT TGA AGC AAT GCA ACT ATG AAT ATG
CAT ATC CGG AGT CAC ATA ATT TAA AAA TAT TAA CCA TCT ACA CAT GAC
CCT CTA TGA GCA CAA TAG TTA AAA GCT AAC ACT GTC AAA AAC CTA AAT
GGC TAT AGG GGC GTT ATG TGA CC
```

FIG.3